to allow concentration of industries in metropolitan areas. If the existing guidelines are effectively implemented. I think the type of concern which the hon. Member has expressed—1 do share his concern—would be taken care of.

श्री रामजी लाल : मान्यवर, आपके द्वारा मैं मंत्री जी से यह जानना चाहूंगा कि आज इस जमाने में पावर की बड़ी कमी है और इसके लिये क्या सरकार ने काउंटर गारन्टी देने के प्रस्ताव को मंजूर, किया है या नामंजूर किया है ? यदि नहीं तो सभी पावर-ग्रिडों के लिये सरकार की क्या राय है ? जैसे एम.ओ.यू. बहुत साइन हुये हैं । कई स्टेटस इनको इंस्टॉल नहीं कर सकतीं तो मेरी आपके द्वारा यह प्रार्थना है कि मंत्री जी से एम.ओ.यू. साइन के लिये केन्द्र सरकार गारन्टी दे ।

SHRI MANMOHAN SINGH: Sir, the Cabinet had taken a decision to give counter-guarantee for not more than 8 projects and that the counter-guarantee would be given only if there are credible assurances with regard to performance norms of the State Electricity Boards. Beyond these 8 projects, the Government have already declared that they have no plans to give any additional counter-guarantee.

DR. MURLI MANOHAR JOSHI: Mr. Chairman, Sir, I would like to know from the hon. Minister: What has been the quantum of investment in the North-Eastern States after the liberalisation policy? Secondly, what has been its impact on the *per capita* income of these States, which has been very low? Thirdly, what is the number of persons, educated persons, qualified persons, who have migrated from these areas to the other States? Lastly, what is tie number of people who have gone below the poverty line in these areas?

SHRI MANMOHAN SINGH: Sir, I need a separate notice to answer this question. As far as investment is concerned, with regard to investment approvals since 1992 I have already given the figures, and the hon. Member knows that between approval and actual implementation there is always a time lag. So I cannot, I think, today answer his question. Nor will it be possible, even later on, for example, to answer all the queries. But if the hon. Member places a separate question, we will try to answer it.

DR. MURLI MANOHAR JOSHI: But can you send me this information?

SHRI MANMOHAN SINGH: T am sorry, I don't have the information.

DR. MURLI MANOHAR JOSHI: Not today, but after a week? •

SHRI MANMOHAN SINGH: I do not have this information. Nor can it be easily compiled.

Scientific Research Education programmes on Television

*383. SHRI TINDIVANAM G. VEN. KATRAMAN: Will the Minister of INFORMATION AND BOARDCASTTNG be pleased ta state:

(a) the number of hours per week allotted for scientific research education programmes on Television;

(b) where there is any proposal to change or-add or cut some time already allotted for this purpose;

(c) what are the criteria for selecting serials in television programmes; and

(d) whether any complaints have been received in regard to selection of serials?

THE MINISTER OF STATE OF THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI K. P. SINGH DEO): (a) to (d) A statement is laid on the Table of the House.

Statement .

(a) Following are the details of major science programmes being telecast by Doordarshan on the National Network:

Science Magazine Programmes

Sr. No.	Name of the Programme	Duration
1	Turning Point	Half an hour (weekly)
2	Living on the Edge	Half an hour (weekly)
3	Kyon Aur Kaise	Half an hour (monthly)
4	Science Quiz	Half an hour (weekly)
5	Quest	Half an hour (weekly)

Educational Broadcast (including scientific programmes)

1	University Grants Commission's Programme (Tuesday, Thursday, Saturday, Sunday)	One Hour
2	University Grants Commission's Programmes (Monday, Wednesday, Friday)	Half-an-hour
	University Grants Commission's Programme (Afternoon telecast Monday–Friday)	One hour

Apart from the above, programmes having thrust on scientific acts are also telecast by the Regional Kendras of Doordarshan.

. (b) There is no such proposal at present.

(c) Selection of serials in different categories is made on the basis of their suitability and programme requirements of Doordarshan.

(d) Complaints are received at various Kendras and the Directorate General, Doordarshan from time to time. Complaints of serious nature and indicative of gross procedural irregularities are enquired into departmentally and the matter referred to the CBI whenever warranted.

SHRI TINDIVANAM G. VENKATRAMAN: sir, from the answer given by the Minister, I could cull out that the time given for educational as well as scientific research programmes on the TV as a whole comes to two hours per week, and once a month there is the programme *kyon Aur Kaise* as shown against serial No. 3 under part (a) of the answer. We feel that scientific research and educational aptitude of the people should come up but the time allotted is very, very meagre. In the wake of our research and all that and the advancement of the country, I would like to know whether the Minister will revise this programme and increase the time to Mich an extent that this programme catches the eve of the young for further advancement of the country.

SHRI K. P. SINGH DEO: Sir, it is a very good suggestion. We will examine it for implementation.

MR. CHAIRMAN: Second supplementary.

SHRI S. JAIPAL REDDY: Sir, the Minister may escape by such an answer but the Ministry cannot, while it becomes an assurance.

SHRI K. P. SINGH DEO: Sir, I have deliberately given an assurance.

SHRI TINDIVANAM G. VENKATRAMAN: Sir, the answer is not at all satisfactory—even his oral answer here. Written answer is one thing. He says it is a very good suggestion. That is a very nice way of escaping. I have asked him, what is the time allotted? The time allotted is meagre and he should allot more. But he has not answered that.

Now I come to the supplementary. In: my supplementary I asked him with regard to the criteria for selecting the serials. And the answer given is very, very unsatisfactory. In the answer, under t,c). It is stated "Selection of serials in different categories is made on the basis of their suitability and programme requirements of Doordarshan." Here I underline the words "their suitability" Now, there are a lot of complaints about every Doordarshan Kendra, that there is a lot of corruption on various counts against the persons who select them because you have no fixed norms. The answer is vague. He has no fixed norms. So, the people who have the authority to select, select them in their own way. And they will take advantage of this answer, that is, "their suitability" that is, suitability to the man who is presiding over it. And if it is suitable on paise, it will be all right. For instance, there is a veteran freedom fighter. His name is well known in the country—Ma Po Si. He has sent representations to all the parliamentarians. With great di-; fficulty he was able to find a producer for a serial and he has been appealing for the past six or seven years, but it has not seen the light of day. Therefore, the requirement is "suitability" suitability for the Director who is presiding over it or the authority concerned.

Then, in the answer under (d) it is also mentioned that there are complaints and that the CBI also inquires. Therefore, it is a very serious matter. I want to know whether it is known to the Minister and what steps he is going to take. It has reached the level of a CBI inquiry That man, who is a veteran freedom fighter and who has been begging for the last six or seven years, has sent letters to parliamentarians as well as the Minister. What action is he going to take to rectify this mechanism?

SHRI K. P. SINGH DEO: Sir, the reply to part (d) of the question answers this partially, but, I would only like to mention to you that in the entire period from June, 1991 to 1994, only ten com plaints were receievd, seven of which were sent to the CBI. In five cases, the CBI has already submitted its report, and action is being contemplated as per the existing rules. In the remaining two cases, the CBI investigation is still go ing on. Therefore, if any complaint co mes, either it is enquired departmentally or, if it is of a serious nature, it is sent to the CBI. We do not wish *to* conceal anything. We would like to root out corruption as much as possible from Doordarshan because we are concerned about the name, fame and image not only of Doordarshan but also that of the Ministry and the Government of India. So, if any complaints come to us, if we are unable to take action depart" mentally, we send it to the CBI, which we have been doing. We do not wish to put anything under the carpet, I assure the House.

DR. BAPU KALDATE: What about suitability? You must fix the norms. He has not replied to this question, Sir.

SHRI K. P. SINGH DEO: I will not be a party to discussing a particular serial or a particular person.

SHRI TINDIVANAM G. VENKKATRAMAN: No, no, no .You must fix some norms. There are no norms at all.

SHRI K. P. SINGH DEO: Since the hon. Member has mentioned it, I shall certainly ask the Doordarshan to examine the case of the gentleman whose name he has referred to. I do not have it here with me.

DR. BAPU KALDATE: What norms have you fixed?

SHRI K. P. SINGH DEO: I cannot be a party to it, Sir.

SHRI S. VIDUTHALAI VIRUMBI: He wants the norms. .*(Interruptions).* .

SHRI K. P. SINGH DEO: Sir, I cannot be a party to discussing individual cases on the floor of Parliamnt unless there are serious charges of corruption or something else.

MR. CHAIRMAN: But, you will look into this particular case?

SHRI K. P. SINGH DEO: Certainly, Sir.

As far as suitability is concerned...

DR. BAPU KALDATE: The Member has raised the question of norms. The Minister is speaking about suitability. The question is about the norms.

SHRI S. VIDUTHALAI VIRUMBI: Sir, the crux of the question is not based on the particular serial.

SHRI V. NARAYANASAMY: The Minister will reply.

SHRI K P. SINGH: DEO: Sir, as far as suitability is concerned, the director himself does not do it. Ihere is a committee which gaes into it. There are eminent scientists and outside people also on it. It is not that the entire lot is selected by the Department officers. There is a committee system. We will take a review in view of the observation of the hon. Member to see if there is any way of improving it-

SHRI S. VIDUTHALAI VIRUMBI: He has still not aswered the question about the norms. We are least worried about the constitution of the committee. We just want to know whether the selection of serials is based on some norms. If so, let him give the details.

MR. CAIRMAN: There is a committee to look after it. What are the norms: -what science should be there, what subject should be there and what should not be there? How can the Minister say that? He cannot lay down such specific norms for a particular programme.

SYED SIBTEY RAZI: Sir, I welcome the statement made by the hon. Minister that there would be increase in the time for scientific and informative programmes. Now a days we find that most of the part is commercialised. Mostly entertainment programmes are being covered. I think, this is not according to the principles of the Ministry .

Sir, I would like to know this from the hon. Minister. We see from newspapers that some percentage is for advertisement and some other percentage is for information. Maybe, it is 60:40. basis. What is the ratio? When we see a serial, in between advertisements come. What percentage of it is for the advertisement part and what is it for the serial part?

Secondly, you have decided to drag on one serial tor quite a long time. It monopolises the time of the television. So, T would like to know the norms. At the maximum, how many episodes of a serial will be allowed?

These are the questions.

MR. CHAIRMAN: Before the Minister answers—let him think a little more about it—I have an announcement to make.

Welcome to Parliamentary delegation from Seychelles

Hon'ble Members, we have with us, seated in the special box, members of a parliamentary delegation from Seychelles, currently on a visit to our country under the distinguished leadership of his excellency Mr. Shelton Macmillan Jolicoeur. Deputy Speaker of the National Assembly of Seychelles.

On behalf of the members of the house and on my own behalf, I take pleasure in extending a hearty welcome to the leader and other members of the delegation and wish our distinguished guests an enjoyable and fruitful say in our country. We hope that during their stay here they would be able to see and learn about our parliamentary system. Our country and our people, and their visit will further strengthen the friendly bonds that exist between India and Seychelles.. Through them we convey our greetings and best wishes to the National Assembly and the friendly people of Seychelles.

ORAL ANSWERS TO QUESTIONS— Contd.

SHRI K. P. SINGH DEO: Sir, as far as the scientific programmes which are telecast are concerned, there is no fixed ratio a$_s$ such, but I would like to take the House into confidence. And if the House feels that the programmes which are telecaste require increase. I will increase them.

Doordarshan in its national program-, mes, telecaste two weekly science programmes— one' is 'Turning point" and the other is "Living on the Edge" for half-an hour duration. Then there is "Kyon aur Kaise", a programme based on day-to-day scientific facts, which is telecast once a month. This is by the Department of Science and Technology. Then the UGC and the Indira Gandhi National Open University have Countrywide Class Programmes telecast daily covering scientific aspects and having an educational bearing. Besides these programmes in the National Network, we have started since a little more than one year Regional Service. This has a lot of room for increase and improvement.

Apart from that, Doordarshan also in its news bulletins periodically puts out programmes in the field of science and technology.

'Turning Point", which has been received very well by the audience, also got us the prestigious international award, the Grand Prix Jewel-I Award in France in October 1994. This covers environment, new breakthrough in different fields of science and technology and application of technology in day-to-day life. Doordarshan produces these in consultation with eminent scientists, not belonging to Doordarshan, but outside Doordarshan, because Doordarshan does not have any eminent scientist on its rolls.

Doordarshan is also getting ten regional language versions of "Turning Point" produced, besides the Hindi version.

Then, "Living on the Edge", the Environmental Magazine is a half-an-hour weekly programme and 'Kyon Aur Kaise". the science series, is once a month.

Then, "Quest", which was introduced by the Doordarshan, Calcutta, which was having a very popular viewing, is once again being reintroduced very shortly. It had a close-down in 1994. The software is ready. In this also we have the Department of Culture, National Council of Science Museum and the Doordarshan Kendra, Calcutta.

Recently, the Films Division and Doodarshan had presented Prof. Narlikar, an internationally renowned scientist, for the younger audience. Then we have the educational TV, whose programmes are prepared by the Central Institute of Educational Technology and the State Institute of Educational Technology covering scientific aspects of daily life.

ETV programmes from Monday to Friday are held from 10 a.m. to 10.45 a.m. in Maharashtra, 9.45 a.m. to 10.30 a.m. in Andhra Pradesh, 10.30 a.m. to 11.15 a.m. in U.P. Bihar, Madhya Pradesh, Himachal Pradesh, Rajasthan and Delhi. The State Institutes of Educational Technology are located in Lucknow, Patna, Bhubaneswar Hyderabad, Ahmedabad and Poona and they supply the capsules of programmes to Doordarshan, which is both from the Central Institute and from the STET. Then, Sir for university students, Doordarshan continues to telecast a one hour general enrichment programme on higher education supplied by the University Grants Commission. So, Sir, I am in agreement with the hon. Member that there is room for improvement and more duration of this programme. It is essential that the young minds in a country like ours develop a scientific temper.. *(Interruptions)* . . We will not run away from the issue. We shall endeavour to increase it both in the regional channel and the national channel.

SHRI V. NARAYANASAMY: Mr. Chairman, Sir, only two questions are being covered daily.

श्री एस.एस. अहलुवालिया : सभापति महोदय, मैं आपके द्वारा मंत्री महोदय से जानना चाहूंगा और मेरा सवाल बड़ा साधारण सा है कि हम साइंटिफिक रिसर्च एजुकेशन प्रोग्राम टेलीवाइज करने के लिये कितना वक्त रखते हैं सभापति महोदय, जिस तरह टेलीविजन्स की भरमार लगी है और विदेशों के प्रोग्राम हमारे देश के लोगों को दिखाये जाते हैं । स्टार टी वी०, जी .टी. वी, ए.टी.एन, जैन टी.वी, सन टी वी., एल टी.वी, जेमिनी टी.वी., उदय टी,वी., एशिया मेड, गोल्डन ईगल कितने ही टी.वी. आ गये । मैं सिर्फ इतना जानता हूं कि आपके यहां प्रोग्राम चलता है कमीशंड प्रोग्राम स्पांसर्ड प्रोग्राम, हमारे वित्त मंत्री भी उपस्थित हैं और आर एंड डी.रिसर्च डिवलपमेंट के लिये उद्योगों को तरह-तरह के टैक्स इंसेंटिव भी दिये जाते हैं । मेरा सवाल है कि क्या जो उद्योग रिसर्च एंड डिवेलपमेंट के प्रोग्राम को स्पांसर करेंगे उनको क्या कुछ टैक्स रिडक्शन देने की बात वित्त मंत्री भी सोचेंगे और क्या आप भी कोई ऐसी प्रोपोजल वित्त मंत्रालय को भेजने के लिये बनायें ? क्योंकि यह जरूरी है जब सारा विश्व तकनीकी पर अपने आपको लीडर मानता है, भारतवर्ष में आर्य भट्ट पैदा हुये जिन्होंने 6वीं शताब्दी में एक्सेस आफ अर्थ को बताया और 13 फार्मूला आफ अलजबरा बनाया ।

MR. CHAIRMAN: Please frame your question.

श्री एस.एस अहलुवालिया : मैं इस लिये इस मांग को रख रहा हूं सिक्स्थ सेंचरी में उन्होंने यह फार्मूला बताया था, न्यूटन ने उसको सेवंटीन्थ सेंचरी में बताया । हमारे पास प्रचार का कोई माध्यम नहीं था । हमारा फार्मूला नहीं माना गया न्यूटन का फार्मूला माना गया क्या हम आर्य भट्ट के इस फार्मूले का प्रचार इंटरनेशनल चैनल के थ्रू या हमारे स्पांसर्ड प्रोग्राम के थ्रू सारे विश्व को दिखाने का बन्दोबस्त करेंगे ? अगर करेंगे तो उसके लिये कोई टाईम फेमवर्क, पहले तो आप डेटिंग प्वायंट . . .

MR. CHAIRMAN: What is your question, please? You have gone back to Newton and Aryabhatta.

SHRI S. S. AHLUWALIA: I am giving the background. You could not follow my question.

सर, मैं बताना चाहता हूं कि हमारे आर्य भट्ट . . . . . .

MR. CHAIRMAN: You wanted...

SHRI S. S. AHLUWALIA: No, Sir.

सर आप तो खुद साइंस एंड टैक्नोलोजी के मंत्री रह चुके है और आपको इस चीज का पता होगा आर्य भट्ट जिन्होंने 6वीं सदी में एक्सेज आफ अर्थ, जीरो का कन्सैप्ट और 13 फार्मूला आफ अलजबरा सारे विश्व को दिया । हमारे पास प्रचार का माध्यम उस वक्त नहीं था, अब हमारे प्रचार का माध्यम है, क्या सारे विश्व को आर्यभट्ट के इस शोध के बारे में बताने का रास्ता अपनायेंगे या नहीं ? यह मैं जानना चाहता हूं।

SHRI K. P. SINGH DEO: Mr. Chairman, Sir, the suggestion given by the hon. Member is extremely important. We will explore the possibility of giving wide publicity to our achievements.

SHRI SATISH AGARWAL: Mr. Chairman, Sir, in reply to the question, an answer had been laid on the Table of the House. The trust of the question was. "How much time is being devoted to scientific research and educational programmes?" Sir, if you look at the answer, the total time for science magazine programme is 9 hours. Out of 600 hours in a month, only 9 hours are being devoted to science magazine programme. Apart from the education programme. I am taking 20 hours a day to be the working hours for the TV. Then, multiplied by 30, it comes to 600 hours a month. And only nine hours are being devoted for this. I would like to know this from the hon. Minister. In view of the fact of liberalisation, of globalisation, of encouraging competition and of Zee TV, Cable TV, BBC, etc. coming into this field, how will you make the DD more popular in the houses and among the children of smaller age-groups? In my own family, my grandchildren never see the DD programmes normally. I switch it on just for news purposes. I do not see pictures and films. I see only the news. The children will go on enquiring of me how much more time it will take for the news to be over. The moment it is over, they will switch it on to other TV programmes. In order to meet this competition, will you kindly have some sort of a review or a study on the basis of the percentage of viewers of DD programmes more particularly among children and students, about this programme and other programmes so as to meet the challenges which you are going to face? Integrity alone does not bring in efficiency to the Department, Mr. K. P. Singh Deo. You may be, and you are, above board. But that does not imprat efficiency to your Department. Kindly do something in this regard.

MR. CHAIRMAN: Please conclude now.

SHRI SATISH AGARWAL: Will you carry out a study with regard to the viewers of DD in comparison to the other things, looking to the competition?

SHRI K. P. SINGH DEO: Sir, review and study are a continuous process. We are reviewing, we are studying and we are also innovating and as a result of the reviews which have been carried out in the Department, and also by bodies which are not directly under the Department, which are autonomous bodies, we are incorporating certain things. Things are improving and we will still strive to reach excellence. We shall leave no stone unturned for achieving that.

MR. CHAIRMAN: Question No. 384.

Refinancing to C ooperatives in Karnataka stopped by NABARD

*384. SHRI K. RAHMAN KHAN: Will the Minister of FINANCE be pleased to state

(a) whether NABARD has stopped refinancing the cooperatives in Karnataka;

(b) if so, the reasons therefor;

(c) what is the total outstanding interest and principal of cooperative loans by NABARD in Karnataka and the time limit fixed by NABARD; and

(d) what are the overdues and whether Government of Karnataka has complied with the requirement for the eligibility?

THE MINISTER OF STATE IN THE MINISTRY OF FINANCE (SHRI M. V. CHANDRASHEKARA MURTHY): (a) to (d) A Statement is laid on the Table of the House.

Statement

(a) National Bank for Agriculture and Rural Development (NABARD) has reported (hat it has stopped refinance